

CITY OF DURHAM | NORTH CAROLINA

Date: October 18, 2016

To: Thomas J. Bonfield, City Manager
Through: Bo Ferguson, Deputy City Manager
From: Cerelyn J. Davis, Chief of Police

Subject: Authorization to Execute a Contract With VIEVU LLC for a Total Amount

Not to Exceed \$281,840 Per Contract Year for Body Worn Cameras and

related Software and Services

Executive Summary

The City of Durham Police Department (DPD) proposes to purchase up to 530 body worn cameras to equip sworn officers at the rank of Captain and below. The resulting audio/video files will provide evidence to accompany cases. Body-worn camera footage will also be useful for investigations of complaints against officers. Agencies utilizing body-worn cameras have also seen a reduction in the number of these complaints filed after implementation of a body worn camera program.

Recommendation

The City Council authorize the City Manager to execute a contract in an amount not to exceed \$1,409,200.00 over five contract years with VIEVU LLC for the purchase of body worn cameras and related products and services.

Background

Body worn cameras (BWC) have emerged as an effective means for law enforcement agencies to obtain video evidence of officer / citizen interactions. The recordings captured by body worn cameras can be used as evidentiary material in criminal cases, as well as video data to clarify allegations in citizen complaint investigations. In addition, recordings of routine patrol operations can be used for officer training purposes, and as evidence in court cases.

DPD has researched body worn camera options to identify a solution that will work well for officers and is also cost-effective for the City. The department invited various vendors onsite to perform demonstrations of their products, and allow the department to conduct pilot programs for officers to field test the cameras. This process informed the DPD of the variety of BWCs currently on the market, and revealed important features from which the department could consider in the selection process. The City has chosen to recommend a purchase of the VieVu Solution option. This option includes cameras, on-site spares, storage space in Microsoft's Azure Government Cloud, and other related products and services as detailed in contract attachment A.

Annual Breakdown of \$1,409,200 Five	Equipment/Licenses/Cloud Storage	Other Related Services/Training	Total
Year Cost with VieVu, LLC	3.0.ags	Co. v.oco rag	
Year 1	\$279,840.00	\$2,000.00	\$281,840.00

Year 2	\$279,840.00	\$2,000.00	\$281,840.00
Year 3	\$279,840.00	\$2,000.00	\$281,840.00
Year 4	\$279,840.00	\$2,000.00	\$281,840.00
Year 5	\$279,840.00	\$2,000.00	\$281,840.00
Total	\$1,399,200.00	\$10,000.00	\$1,409,200.00

VieVu's cameras are widely deployed in the body worn camera market. They are in use in more than 4000 law enforcement agencies worldwide. A few of the mid-size to large agencies which use VieVu cameras include Charleston SC, Phoenix AZ, Miami-Dade FL, and Oakland CA.

Issues and Analysis

There are a number of factors that can impact the success of a body worn camera program. In addition to the cost of cameras, agencies must also make certain they have accounted for the sizable storage requirements of video files. The 500GB per camera allotted by the VieVu Solution is aggregated across all cameras deployed under the contract, and is expected to be sufficient for the needs of DPD's program.

The network infrastructure should be sufficiently robust and in place to accommodate bandwidth requirements of transferring large amounts of video traffic generated from upload sites to cloud storage without impacting other operations. The Police Department will be coordinating the project schedule with Technology Solutions (TS) to assure any infrastructure upgrades TS has recommended are in place when needed.

It is also important to implement a strong policy that governs a body worn camera program. The DPD's body worn camera draft general order was developed through a combined work of internal input, public input, best practices from other agencies, and compliance with relevant legislation.

Alternatives

Do not deploy body worn cameras and rely solely on in-car cameras. This would greatly reduce the number of citizen interactions captured as many occur outside the field of view of an in-car camera.

Financial Impact

Contract costs are expected to be allocated as shown in the table below. The annual amount of \$281,840.00 includes the annual VIEVU Solution subscription of \$279,840.00 and \$2,000.00 per year for optional services such as onsite training and technical assistance as needed.

	General Fund (up to)	Asset Forfeiture Funds (up to)	Total (up to)
FY17	\$245,667.00	\$36,173.00	\$281,840.00
FY18	\$88,763.00	\$193,077.00	\$281,840.00
FY19	\$281,840.00		\$281,840.00
FY20	\$281,840.00		\$281,840.00
FY21	\$281,840.00		\$281,840.00
Total:	\$1,179,950.00	\$229,250.00	\$1,409,200.00

Equal Business Opportunity Summary

The Equal Opportunity/Equity Assurance Department reviewed the proposal submitted by VIEVU LLC of Seattle, Washington and have determined that they are in compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting.

Attachments

Cost Breakdown
Camera Photo / Website
Body Camera Draft General Order
Implementation Schedule
Contract with VIEVU, LLC